

Application 09/369,490

Atty Docket: PUMA 1024-1 SF/0027.01

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**IN THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

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1. – 50. (previously cancelled).

51. (currently amended) A method of receiving control messages at a client machine from a web server, using a parent process coupled with an embedded web browser, including:

requesting a web page, the web page including one or more special key tags, ~~tags that include auxiliary information~~, the special key tags not defined in HTML but recognized by the parent process;

receiving the web page;

processing the special key tags in the parent process, including triggering of special behavior that includes manipulating a persistent database under control of the parent process; ~~of special behavior by the client machine~~; and

processing at least part of the web page other than the special key tags by the embedded web browser.

52. (previously added) The method of claim 51, wherein processing by the parent process further includes reviewing a tag not defined in HTML before the tag is passed to the embedded web browser.

53. (previously added) The method of claim 52, wherein the special key tags further include hypertext navigation information and processing by the parent process further includes passing the hypertext navigation information to the embedded browser in an HTML tag.

54. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes invoking a handler routine that responds to instructions in the auxiliary information that is part of the special key tags.

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55. (currently amended) The method of claim 51, wherein the special behavior by the client machine includes running code responsive to the auxiliary information that is part of the special key tags, that wherein the code is not part of the embedded web browser and not downloaded with the web page.

56. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes presenting a dialog box not found in the web page.

57. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes presenting a set-up dialogue for the parent process.

58. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes customizing operation of the parent process.

C' 59. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes presenting a sign-on dialogue not found in the web page.

60. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes modifying a system registry entry corresponding to the parent process.

61. (previously added) The method of claim 60, wherein the special key tag that triggers modification of the system registry entry includes at least one name/value pair.

62. (currently amended) The method of claim 51, wherein the special behavior ~~by the client machine~~ includes publishing a user-specific web page.

63. (previously added) The method of claim 62, wherein publishing the user-specific web page includes making a specific HTTP request that includes information known to the parent process.

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64. (currently amended) An application web-client adapted to receive control messages at a client machine from a web server including:

a parent process;

an embedded web browser coupled to the parent process; and

computer-implement logic at the web-client parent process adapted to

request a web page, the web page including one or more special key tags ~~that include auxiliary information~~, the special key tags not defined in HTML but recognized by the parent process;

receive the web page;

process the special key tags in the parent process, including triggering of special behavior that includes manipulating a persistent database by the client-machine; and

process at least the part of the web page other than the special key tags in the embedded web browser.

65. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to review a tag not defined in HTML before the tag is passed to the embedded web browser.

66. (currently amended) The application web-client of claim 65, wherein the special key tags further include hypertext navigation information and computer-implemented logic of the parent process is further adapted to pass the hypertext navigation information to the embedded browser in an HTML tag.

67. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to invoke a handler routine that responds to instructions in the auxiliary information that is part of the special key tags.

68. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to run code

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responsive to the auxiliary information that is part of the special key tags, wherein the code that is not part of the embedded web browser and not downloaded with the web page.

69. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to present a dialog box not found in the web page.

70. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to present a set-up dialogue for the parent process.

71. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to customer operation of the parent process.

72. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to present a sign-on dialogue not found in the web page.

73. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to modify a system registry entry corresponding to the parent process.

74. (currently amended) The application web-client of claim 73, wherein the special key tag that triggers modification of the system registry entry includes at least one name/value pair.

75. (currently amended) The application web-client of claim 64, wherein the computer-implemented logic of the parent process is further adapted to publish a user-specific web page.

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76. (currently amended) The application ~~web client~~ of claim 75, wherein publishing the user-specific web page includes making a specific HTTP request that includes information known to the parent process.

77. (new) The method of claim 51, further including modifying the special key tags in the parent process, and passing the modified special key tags to the embedded web browser.

78. (new) The method of claim 51, wherein the special key tags include auxiliary information not defined in HTML but recognized by the parent process.

C/ 79. (new) The method of claim 78, wherein the database manipulation is storing at least part of the auxiliary information in a persistent database.

80. (new) The method of claim 78, wherein the database manipulation is modifying one or more name/value pairs in a persistent database, corresponding at least in part to the auxiliary information.

81. (new) The method of claim 78, wherein the database manipulation is retrieving at least one name/value pair from a persistent database and the modification of the special key tags is responsive to the retrieved key/value pair.

82. (new) The method of claim 51, wherein the database manipulation includes modifying at least one system registry entry corresponding to the parent application.

83. (new) The application of claim 64, wherein the logic is further adapted to modifying the special key tags in the parent process, and passing the modified special key tags to the embedded web browser.

84. (new) The application of claim 64, wherein the special key tags include auxiliary information not defined in HTML but recognized by the parent process.

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85. (new) The application of claim 84, wherein the database manipulation is storing at least part of the auxiliary information in a persistent database.

86. (new) The application of claim 84, wherein the database manipulation is modifying one or more name/value pairs in a persistent database, corresponding at least in part to the auxiliary information.

C/ 87. (new) The application of claim 84, wherein the database manipulation is retrieving at least one name/value pair from a persistent database and the modification of the special key tags is responsive to the retrieved key/value pair.

88. (new) The application of claim 64, wherein the database manipulation includes modifying at least one system registry entry corresponding to the parent application.